

PROJECT 10073 RECORD

1. DATE & TIME GROUP 17 August 66 18/0655Z	2. LOCATION National City, California (2 Witnesses)
3. SOURCE Civilian	10. CONCLUSION Astro (METEOR) ✓ <i>7th</i>
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 4 Seconds	11. BRIEF SUMMARY AND ANALYSIS Observers noted round nose, bullet shaped, blue green object that had a blunt rear with a vapor or extended ionization whiter in color than the side. Trailing were four distinct bright red broken lines as though spurting.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE Descending	
8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

National City,
California

18 Aug. 66

FTD (TDETR) *hl*
Wright-Patterson AFB, Ohio 45433
31 August 1966

~~████████████████████~~
~~████████████████████~~
National City, California 92050

Dear ~~████████████████~~

Reference your unidentified observation of 18 August 1966.
The information which we have received is not sufficient
for evaluation. Request you complete the attached FTD
Form 164 and return it in the envelope provided.

We wish to thank you for reporting your observation to
the Air Force.

Sincerely,

Q
RECTOR QUINTANILLA, Jr, Major, USAF
Chief, Project Blue Book

OFFICIAL FILE COPY

TDETR

Office of Record

UNCLASSIFIED

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH
INCOMING MESSAGE

AF IN: 50942 (19 Aug 66)

Pg 2 of 2

(6) SAME AS ITEM ONE

(7) RED TRAIL OF FLAME COMPARE TO RETO ROCKET TRAIL OF FOUR
RETO ROCKETS

(8) NONE

PAGE 2 RUWHAF 73 UNCLAS

(9) TRAVELING WEST TO NORTH EAST BETWEEN NATIONAL CITY AND
CHULA VIST CALIF APPEARED TO BE DESCENDING AND LOOKED LIKE IT
WOULD LAND IN THE DESERT.

B. : 1) NIGHT OBSERVATION

(2) UNK

(3) UNK

(4) DESCENDING FOR LANDING

(5) UNK

(6) APPROX FOUR MIN

C. (1) GROUND-VISUAL

DQM 0600-0700Z 18 AUG 66, NIGHT

E. 1009 NATIONAL AVE, NATIONAL CITY, CALIF

F. 

G. (1) WX CLEAR

BT

NNNN

AFHQ FORM
JAN 65 0-309C

UNCLASSIFIED

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DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH
INCOMING MESSAGE

AF IN : 50942 (19 Aug 66) P/med

Pg 1 of 2

ACTION: RDC-4

INFO : XOP-1, XOPX-2, SAFOS-3, NIN-7, DIA-1 (19) ADV CY DIA.

SMB A120:ZCBVB302

PFTU JAW RUEDQXE0604 2310944-UUUU--RUEDHQA

DE RUWHHAF 73 2310703

ZNR UUUUU

P 190620Z AUG 66

FM 751 RADRON MT LAGUNA AFS CALIF

TO RUEDHQA/HQ USAF (-FNIN) WASH DC

INFO RUEDHQA/SECRETARY OF THE AF (SAFOI) LASH DC

RUWMFVA/HQ ADC ENT AFB COLO

~~RUWHHAF/PASTERSON COMBHTD~~

RUWHSB/WNR HAMILTON AFB CALIF

RUWHHA/27TH ADIV LUKE AFB ARIZ

BT

UNCLAS/75100P 0178 AUG 66. FOLLOWING REPORT IS SUBMITTED IN
ACCORDANCE WITH AFR 200-2 PARA 14. BASIC REPORTING DATA AND FORMAT.

- (1) SIMILAR TO US MANNED SPACE VEHICLE
- (2) SAME AS ABOVE
- (3) SILVER WITH BLUE/GREEN IONIZATION TRAIL
- (4) ONE
- (5) NGMA

AFHQ FORM
JAN 65 0-309C

UNCLASSIFIED

To	Cy
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NEWS FROM OTHER STATES

Bright Meteor Flashes Over Pennsylvania, Ohio

PITTSBURGH (UPI)—A meteor so bright it cast shadows flashing through the sky over western Pennsylvania and Ohio early today, frightening hundreds of persons.

Spokesmen at the Allegheny Observatory and the Buhl Planetarium here said the meteor was of a brightness measured at minus-six magnitude, "the brightest possible."

"It lit up the area like a flashbulb," the spokesman said.

Police reported receiving more than 250 telephone calls within 20 minutes of the meteor's passing.

A spokesman at Lockbourne Air Force Base near Columbus, Ohio, also reported the base received numerous calls.

The Allegheny Observatory said the meteor appeared in the sky at 12:55 a.m.

"The tail was visible for four seconds, and it changed in color from white to blue to orange," the observatory said.

Initial reports indicated the meteor was visible over an area of more than 150 square miles. It moved in a northwesterly direction, from southeast here in Westmoreland County to as far west as Columbus.

Observatory spokesmen said the meteor probably burned up in the earth's atmosphere. They said they received no reports of its striking the earth.

In Ohio, residents in the cities of Warren, Akron, Canton, Columbus, Jackson and Marion reported sighting the bright flash.

New Mexico

CARLSBAD (AP)—National Atmospheric Research officials are searching this southeast New Mexico area for instruments that were lost after being released from a balloon at 135,000 feet altitude over west Texas.

A tracking pilot for the Research Center at Palestine, Tex., Robert Keller, said yesterday the balloon was launched Aug. 7 and the instrument package for atmospheric research was released under a parachute over Midland, Tex., about 150 miles east of here. Keller said a

U.S. AIR FORCE TECHNICAL INFORMATION

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

17 8 66
Day Month Year

2. Time of day:

11 55
Hour Minutes

(Circle One): A.M. or P.M.

3. Time Zone:

(Circle One): a. Eastern
b. Central
c. Mountain
d. Pacific
e. Other _____

(Circle One): a. Daylight Saving
b. Standard

4. Where were you when you saw the object?

[REDACTED] National City San Diego Calif.
Nearest Postal Address City or Town State or County

5. How long was object in sight? (Total Duration)

Hours Minutes 3 or 4 Seconds

a. Certain

b. Fairly certain

c. Not very sure

d. Just a guess

5.1 How was time in sight determined?

By a stop light signal (3 seconds in total)

5.2 Was object in sight continuously?

Yes

No

6. What was the condition of the sky?

DAY

a. Bright
b. Cloudy

NIGHT

a. Bright
b. Cloudy

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

(Circle One): a. In front of you
b. In back of you
c. To your right

d. To your left
e. Overhead
f. Don't remember

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS (Circle One):

- a. None
b. A few
c. Many
d. Don't remember

8.2 MOON (Circle One):

- a. Bright moonlight
b. Dull moonlight
c. No moonlight - pitch dark
d. Don't remember

9. What were the weather conditions at the time you saw the object?

CLOUDS (Circle One):

- a. Clear sky
b. Hazy
c. Scattered clouds?
d. Thick or heavy clouds

WEATHER (Circle One):

- a. Dry
b. Fog, mist, or light rain
c. Moderate or heavy rain
d. Snow
e. Don't remember

10. The object appeared: (Circle One):

- a. Solid
b. Transparent
c. Vapor

- d. As a light
e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? (Circle One):

- a. Brighter
b. Dimmer

- c. About the same
d. Don't know

11.1 Compare brightness to some common object:

moon trailing 4 broken retro
Red streaks

12. The edges of the object were:

- (Circle One): a. Fuzzy or blurred
b. Like a bright star
c. Sharply outlined
d. Don't remember

c. Other

Definite Rounded
no features
blunt tail
bullet shaped, rounded
with blue green ionization
even behind the blunt end

13. Did the object:

- a. Appear to stand still at any time?
b. Suddenly speed up and rush away at any time?
c. Break up into parts or explode?
d. Give off smoke? (RED FLAME)
e. Change brightness? BROKEN IN
f. Change shape? 4 STREAKS
g. Flash or flicker?
h. Disappear and reappear?

- | | | |
|------------|-----------|------------|
| Yes | <u>No</u> | Don't know |
| Yes | <u>No</u> | Don't know |
| Yes | <u>No</u> | Don't know |
| <u>Yes</u> | No | Don't know |
| Yes | <u>No</u> | Don't know |
| Yes | <u>No</u> | Don't know |
| Yes | <u>No</u> | Don't know |

(Circle One for each question)

14. Did the object disappear while you were watching it? If so, how?

Just like any satellite would do, if made of a substance that would disintegrate ~~substantially~~ reentering our atmosphere to avoid detection recognition, on an overcast night. so appropriate!?

15. Did the object move behind something at any time, particularly a cloud?

(Circle One):

Yes

☒ No

Don't Know.

Continued on page 7
IF you answered YES, then tell what

it moved behind: _____

16. Did the object move in front of something at any time, particularly a cloud?

(Circle One):

☒ Yes

No

Don't Know.

IF you answered YES, then tell what

in front of:

4 distinct broken red lines absolutely defined by me as retro firing boosting the object down ~~down~~ to the point of disintegration.

17. Tell in a few words the following things about the object:

a. Sound

none) speed & distance seemed shorter than normal

b. Color

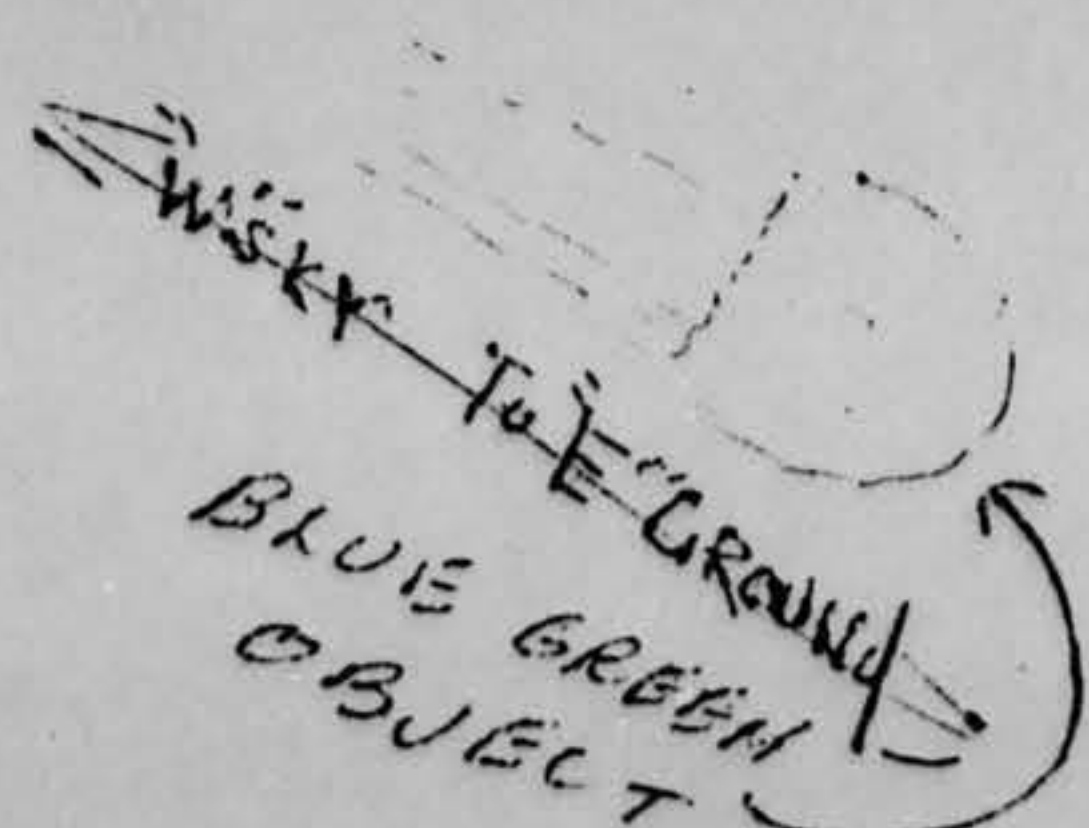
It had a blue green ionization trailing 4 broken bright red streaks.

18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head?

full extent.

19. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails.

Place an arrow beside the drawing to show the direction the object was moving.



*Round close
Bullet shaped
Blunt Rear with vapor or
extended ionization subtle in color
than the side
trailing 4 distinct bright
red broken lines as though
spouting.*

20. Do you think you can estimate the speed of the object?

(Circle One)

☒ Yes

☐ No

IF you answered YES, then what speed would you estimate? 5° Per second

21. Do you think you can estimate how far away from you the object was?

(Circle One)

☒ Yes

☐ No

IF you answered YES, then how far away would you say it was? 100 or More?

22. Where were you located when you saw the object?

(Circle One):

- a. Inside a building
- b. ☒ In a car
- c. Outdoors
- d. In an airplane (type)
- e. At sea
- f. Other _____

23. Were you (Circle One)

- a. In the business section of a city?
- b. In the residential section of a city?
- c. ☒ In open countryside?
- d. Near an airfield?
- e. Flying over a city?
- f. Flying over open country?
- g. Other _____

24. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

24.1 What direction were you moving? (Circle One)

☒ a. North

c. East

e. South

g. West

b. Northeast

d. Southeast

f. Southwest

h. Northwest

24.2 How fast were you moving? 55 miles per hour.

24.3 Did you stop at any time while you were looking at the object?

(Circle One)

Yes

☒ No

25. Did you observe the object through any of the following?

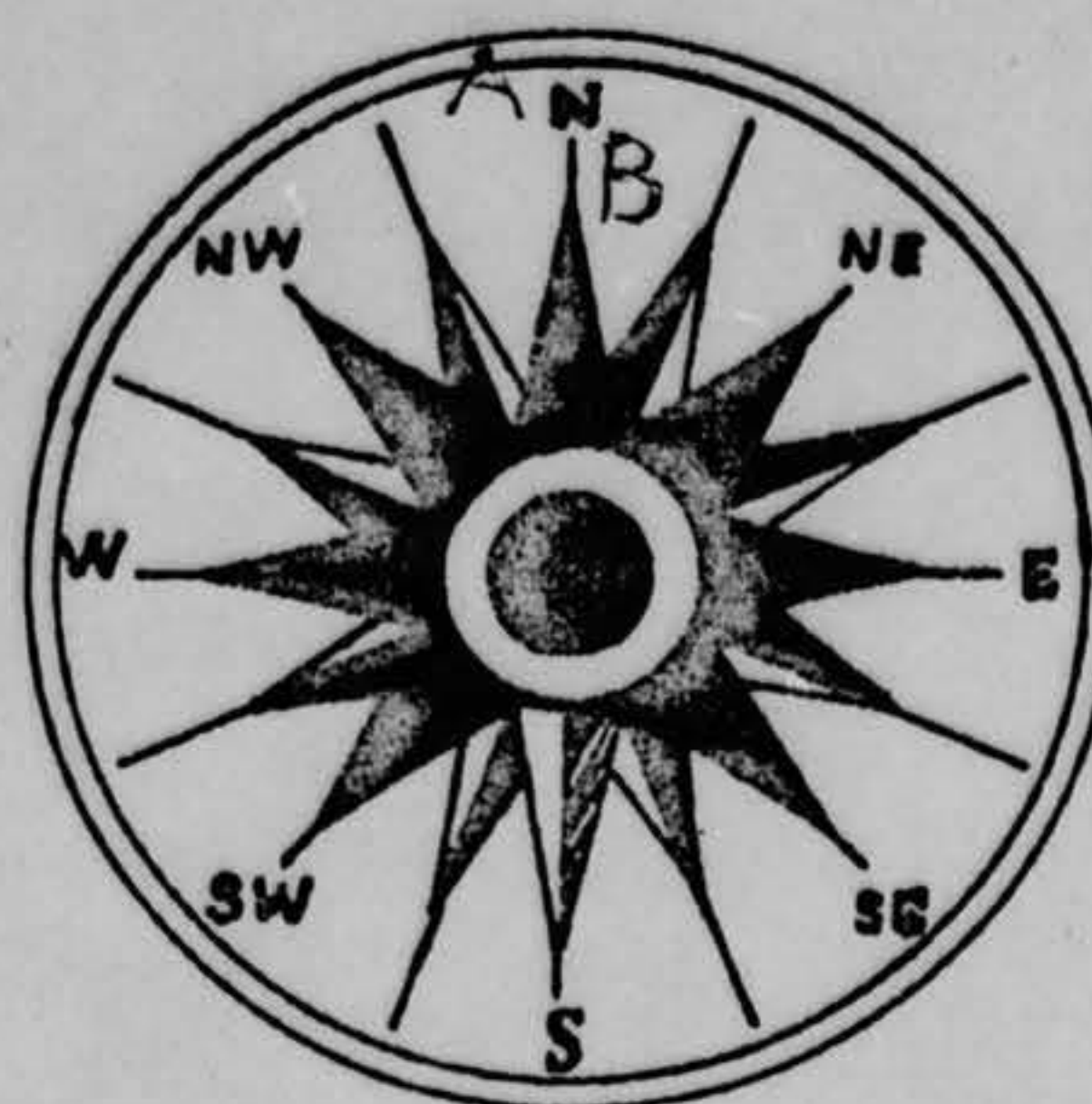
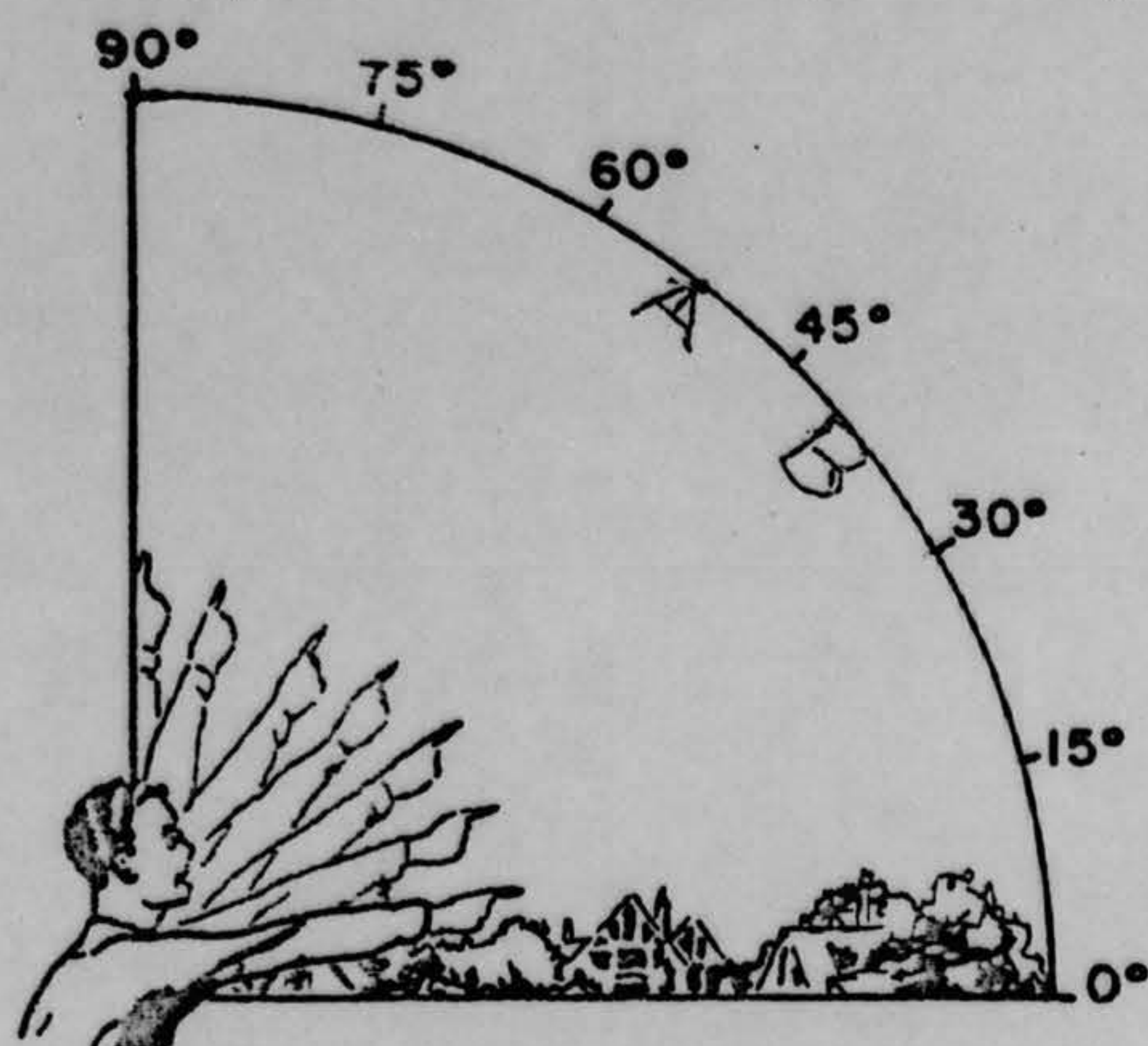
- a. Eyeglasses Yes No
- b. Sun glasses Yes No
- c. Windshield ☒ Yes No
- d. Window glass Yes No

- e. Binoculars Yes No
- f. Telescope Yes No
- g. Theodolite Yes No
- h. Other _____

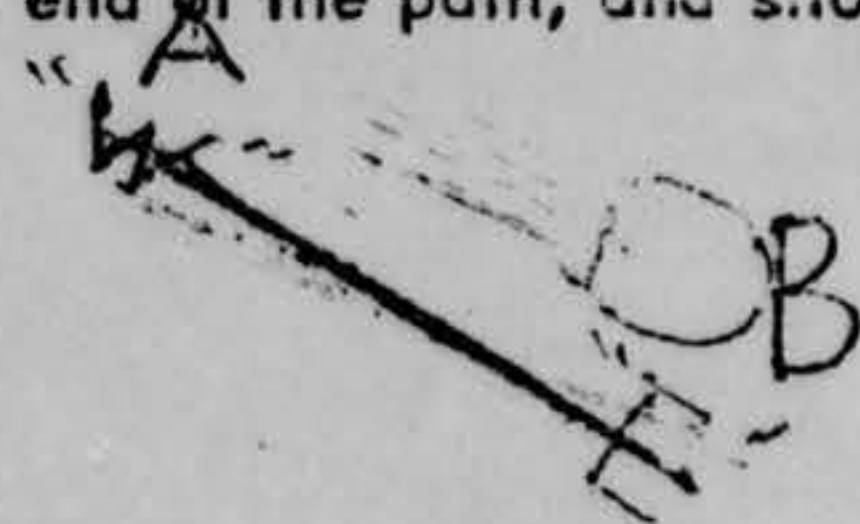
26. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

Satellite Nose Cone

27. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you *last* saw it. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.



28. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.



29. IF there was MORE THAN ONE object, then how many were there? _____
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

34. Date you completed this questionnaire:

6
Day9
Month66
Year

35. Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.

Continuation of upper part of page 3.

Obviously taking full advantage of every aspect of the technology known to man, including an instant verification of sightings either through news media or their own localized mechanisms.

It is also my opinion that foreign countries technologically advanced are presently and have in the past, hampered us with such sightings as the one I am trying to describe now. I have observed the more recent sighting on the boldest and a diversion from moon to localized inhabited satellites as a means of more fruitful concentration.

These are the aims we should be investigating not publicizing, because we can expect to see them by night while they are practicing.

If so, I'm sure they expect or intend to use them by day when perfected, and then we won't have the wide data we are observing now. It is certainly a fact that we can expect more harm from an enemy than any where else in the sphere, and we have them by the millions. It may be we have more enemy than money.

The picture today is, the enemy fights because he can't afford to, and we fight because we can. It's a matter of who holds out the longest.

In the meantime we're being side-tracked by the Chinese, so the Russians can be more developed. Both Communists incidentally, and prominent enemies it seems.

The object described in this enclosed Caption was sighted by you exactly 25 Hours Later. I was watching for it here at that moment actually expecting a recurrence, but obviously the distance was changed.

When I read this article I learnt that I was not totally disappointed, but certain of my visual experience and attitudes,

Thank you folks for this opportunity to express what I truthfully believe I really saw.

P.S.: if the dates don't jive, the two similar sightings were definitely 25 Hours apart. No exception. This extra hour may be very helpful in determining the speed of retro and disintegration. It seems to me you were short of a crash touch down.!!? Check your atmospheric conditions precisely that date, it may also prove itself invaluable to you amongst others.

My initial report was made to the 751st Radar Squadron on Ft. Lugoona Calif Phone 442-8088 exactly 25 $\frac{1}{2}$ Hrs, after my sighting. I'm ~~so~~ hopeful they have it logged for your info. a total of 1 $\frac{1}{2}$ Hrs before your sighting there.